



PTO/SB/29 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing

CHECK BOX, if applicable

DUPLICATE

(Only for Continuation or Divisional app	plications under 37 CFR1.53(d),		
	Attorney Docket No. of Prior Application	CABTEC-1	RECEIV
Address to:	First Named Inventor	Frank Portugal	1 1 Land 1 V
Assistant Commissioner for Patents	Examiner Name	J. Souaya	APR 1 8 20
Box CPA	Group / Art Unit	1655	TEOU OF WEED 440
Washington, DC 20231	Express Mail Label No.		TECH CENTER 160
This is a request for a continuation or	divisional application ur	der 37 CFR1.53	B(d),
(continued prosecution application (CPA)) of prior application	ation number <u>09/027,089</u>	9	
filed on <u>February 2, 1998</u> , entitled <u>METHOD FOR IDENTIFYING</u> <u>ANALYSIS</u> .			ERON SEQUENCE
	NOTES		
FILING QUALIFICATIONS: The prior application identified above must be a nonpro national stage of an international application in compliance with 35 U.S.C. 371. Effe nonprovisional application was filed before May 29, 2000. A CPA may be filed in a for Continued Examination Practice changes to and Provisional Application Practice (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office (Apr. 11, 2000).	design application regardless of the 9," Final Rule, 65 Fed. Reg. 50092 (/	filing date of the prior ap Aug. 16, 2000); Interim F	pplication. See "Request Rule, 65 Fed. Reg. 14865
C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA	A under 37 CFR 1.53(d), but must be	e filed under 37 CFR 1.5	i3(b).
EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continu	a request to expressly abandon the partion-in-part of an application that is	nior application as of the not to be abandoned.	e filing date of the request
ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to inc any member of the public who is entitled under the provisions of 37 CFR 1.14 to ac access to, copies of, or similar information concerning, the other application or appli	cess to, copies of, of information co	e applicant under 35 U.S nceming, the prior applic	S.C. 122 to the extent that cation may be given similar
35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is need sentence referencing the prior application is submitted, it will not be entered. A requestion pumber identified in such request, 37 CFR 1.78	ded in the first sentence of the speci uest for a CPA is the specific referen 8(a).	ce required by 55 0.0.0	d be submitted. If a , 120 and to every
WARNING: Information on this form may become public. Credit card infor Provide credit card information and authorization on PTO-2038.	rmation should not be included or	this form.	
Enter the unentered amendment previously filed on			
under 37 CFR 1.116 in the prior nonprovisional applicati	ion		
2. A preliminary amendment is enclosed.			(4)
3. This application is filed by fewer than all the inventors na			(4).
a. DELETE the following inventor(s) named in the	prior nonprovisional applica	tion:	
b. The inventor(s) to be deleted are set forth on a s	separate sheet attached he	reto.	
4. A new power of attorney or authorization of agent (PTO	/SB/81) is enclosed.		
Information Disclosure Statement (IDS) is enclosed:			

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

04/16/2002 TBESHAH1 00000012 09027089

b.

PTO-1449

Copies of IDS Citations





PTO/SB/29 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLABAS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
CLAIMS	TOTAL CLAIMS	7 -20* =	0	x \$=	\$ 0	
	(37 CFR 1.16(c) or (j)) INDEPENDENT CLAIMS	2 -3** =	0	x \$=	0	
	37 CFR 1.16(b) or (i))	0				
	MULTIPLE DEPENDENT	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR1.16(d)) ×\$= BASIC FEE				
		740.00				
	2001 6 50	hu ameli antitu (Noto 27	Total of above Ca	ilouidino ilo	370.00	
	Reduction by 50% for filing * Reissue claims in exceptions *	cess of 20 and over orl	ginai patent.	TOTAL =	370.00	
	** Reissue Independent Small entity status: Applic	claims over original p		.27.		
	Small entity status. Application of the Commissioner is here				s to	
7. 🖾 📑	The Commissioner is here Deposit Account No. <u>13</u> - <u>(</u>	Bby authorized to crec 3402 :	in overpayments or one	ingo ano renemma ree		
;	a. Tees required unde	er 37 CFR1.16.				
	b. Tees required unde	er 37 CFR1.17.				
	c. Tees required unde	er 37 CFR1.18.				
8. 🖂	A check in the amount of	\$ <u>370.00</u> is enclosed				
9. 🗌	Payment by credit card.	Form PTO-2038 is at	tached.			
10.	Applicant requests suspe	nsion of action under	37 CFR 1.103(b) (fee ւ	ınder 37 CFR 1.17(l)	enclosed).	
-	New Attorney Docket Nu	mber, if desired				
	[Prior application Attorney Docke	t Number will carryover to th		Docket Number has been j	provided herein.]	
12. a. 🛚	Receipt For Facsim	ile Transmitted CPA (PTO/SB/29A)	IDED 503)		
b. [≥		tcard (Should be spec	cifically itemized, See M	IFEF 303)		
13. 🔟	Other:	n's correspondenc	e address will carry o	ver to this CPA		
NOTE:	UNLESS a new con	respondence addres	is is provided below.			
		12. NEW CORF	RESPONDENCE AD	DRESS		
Customer Number or Bar Code Label 23599 PATENT TRADEMARK OFFICE Or New correspondence address below						
Name						
Address						
		State		Zip Code		
Country		Telephone		Fax		
Country						
	13. SIGNATURE	OF APPLICANT	, ATTORNEY, OR	AGENT REQUI	RED	
t	Name (Print /Type)		lancy J. Axelrod			
-	Signature		Varin Hx.	MM		

April 15, 2002

44,014

Registration No. (Attorney/Agent)

Date



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE

Washington, D.C. 20231 www.uspto.gov

								1
APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS	J
09/027 089	02/02/1998	1634	395	CAB-001		7	3	

FRANK PORTUGAL CABTECH INC 9105 FALL RIVER LANE POTOMAC, MD 20854 CONFIRMATION NO. 2654
CORRECTED FILING RECEIPT
OC000000007946189

Date Mailed: 04/24/2002

Receipt is acknowledged of a CPA in this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

FRANK H. PRORTUGAL, POTOMAC, MD;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 03/12/1998

CPA filed on: 04/15/2002

Projected Publication Date: 08/01/2002

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

METHODS FOR IDENTIFYING SPECIES OR SHIGELLA AND E. COLI USING OPERON SEQUENCE ANALYSIS

Preliminary Class

435

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15 (b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).